FEE TRANSMITTAL

Flectronic Version v08

Stylesheet Version v08.0

Title of Invention

DYNAMIC SEMICONDUCTOR MEMORY DEVICE AND BIT LINE PRECHARGE METHOD THEREFOR

Application Number:

Date:

First Named Applicant:

Yutaka Nakamura

Attorney Docket Number:

JP920030017US1

TOTAL FEE AUTHORIZED \$ 810

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FFF

Fee Description	Fee Code	Amount \$	Fee Paid \$				
Utility Filing Fee	1001	770	770				
Subtotal For Basic Filing Fees: \$ 770							

EXTRA CLAIM FEES

Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$		
Total Claims: 19	0	1202	18	0		
Independent Claims: 3	0	1201	86	0		
Subtotal For Extra Claims Fees: \$						

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$	
Recording Each Patent	00000000	1	8021	40	40	
Assignment Per Property Fee						
Subtotal For Additional Fees: \$40						

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number:

090456

Access Code

Deposit name:

International Business Machines Corporation

Deposit authorized name:

Michael J. LeStrange

Signature:

/Michael J. LESTRANGE, Reg. No. 53,207/

Date (YYYYMMDD): 2004-05-06

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.